

DOCKET NO.: 044557.0000

PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
and

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TYPE-SPECIFIC OBJECTS FROM MARKUP AND WEB-ORIENTED LANGUAGES, AND SYSTEMS AND METHODS THEREFOR, the specification of which:

_____ is attached hereto

X was filed on February 9, 1999 as Application Serial No. 09/247,209 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

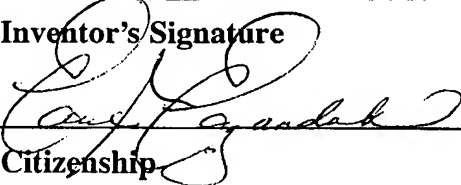
Application Serial No.	Filing Date	Status (patented, pending)
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: H. DALE LANGLEY, Registration No. 35,927, JAMES D. BENNETT, Reg. No. 37,550; MICHAEL R. CANNATTI, Reg. No. 34,791; JAMES B. GAMBRELL, Reg. No. 17,920; DENNIS W. GILSTAD, Reg. No. 36,810; GARY W. HAMILTON, Reg. No. 31,834; MIRA L. HELMS, Reg. No. 43,668; H. DALE LANGLEY, Reg. No. 35,927; GLORIA L. NORBERG, Reg. No. 36,706; RUSSELL C. SCOTT, Reg. No. 43,103; ADAM D. SHEEHAN, Reg. No. 42,146; RICHARD J. SMITH, Reg. No. 30,496; PETE A. SMITS, Reg. No. 39,036; GARY R. STANFORD, Reg. No. 35,689; H. SHANNON TYSON, JR., Reg. No. 42,193.

Address all telephone calls and correspondence to:

H. Dale Langley, Jr.
 AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.
 1900 Frost Bank Plaza
 816 Congress Avenue
 Austin, Texas 78701
 Telephone: (512) 499-6200
 Telecopier: (512) 499-6290

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Full Name Paul Pazandak	Inventor's Signature 	Date 12 Apr 99
	Residence 809 East 102 nd Street Bloomington, MN 55420-5409	Citizenship U.S.	
	Post Office Address 809 East 102 nd Street Bloomington, MN 55420-5409		
2	Full Name	Inventor's Signature	Date
	Residence	Citizenship	
	Post Office Address		
3	Full Name	Inventor's Signature	Date
	Residence	Citizenship	
	Post Office Address		
4	Full Name	Inventor's Signature	Date
	Residence	Citizenship	
	Post Office Address		



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JULY 07, 1999

PTAS

AKIN, GUMP, STRAUSS, HAUER & FELD, LLP
H. DALE LANGLEY, JR.
816 CONGRESS AVE., STE. 1900
AUSTIN, TX 78701



101029103A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/1999

REEL/FRAME: 9918/0789
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
PAZANDAK, PAUL

DOC DATE: 04/13/1999

ASSIGNEE:
OBJECT SERVICES AND CONSULTING,
INC.
6111 BAYWOOD AVENUE
BALTIMORE, MARYLAND 21209

SERIAL NUMBER: 09247209
PATENT NUMBER:

FILING DATE: 02/09/1999
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-04-1999

R SHEET

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

e attached original documents or copy thereof

d address of receiving party(ies):

To the Honorable Commissioner of F

1. Name of conveying party(ies):

101029103

Paul Pazandak

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ noName: Object Services and Consulting, Inc.

Internal Address: _____

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Street Address: 6111 Baywood AvenueCity: Baltimore State: MD Zip: 21209Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date:

4/13/99

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/247,209

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: H. Dale Langley, Jr.Internal Address: Akin, Gump, Strauss, Hauer & Feld, L.L.P.St. Address: 816 Congress Ave., Ste. 1900City: AustinState: TX Zip: 78701

6. Total number of applications and patents involved: _____

1

7. Total fee (37 C.F.R. 3.41) \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

01-0660

(Attach duplicate copy of this page if paying by deposit account)

05/03/1999 DMGUYEN 00000196 09247209

01 FC:581

40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

H. Dale Langley, Jr.

Name of Person Signing

Signature

Date

4-26-99

Total number of pages comprising cover sheet:

4

ASSIGNMENT

WHEREAS, I, PAUL PAZANDAK, residing at 809 East 102nd Street, Bloomington, MN 55420-5409, have invented certain new and useful improvements, for which I have made application for United States Letters Patent, the said application having been filed on February 9, 1999, assigned U.S. Serial No. 09/247,209, and entitled "TYPE-SPECIFIC OBJECTS FROM MARKUP AND WEB-ORIENTED LANGUAGES, AND SYSTEMS AND METHODS THEREFOR"; and

WHEREAS, OBJECT SERVICES AND CONSULTING, INC., a corporation organized and existing under the laws of the State of Texas, having its principal place of business at 6111 Baywood Ave., Baltimore, MD 21209 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the invention, and in and to the said application, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-parts and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive rights, title and interest to the invention disclosed in said


application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries.

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements in said invention. At the expense of said ASSIGNEE, I agree to testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, continuation-in-part, reissue and substitute applications; make all lawful oaths; and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives, to obtain and enforce proper protection for said invention in all countries. If such assistance takes place after my employment is terminated, I shall be paid by ASSIGNEE at a reasonable rate for any time that I actually spend in such work at ASSIGNEE'S request.

IN WITNESS WHEREOF, I have duly executed this assignment this 13 day of

April, 1999.

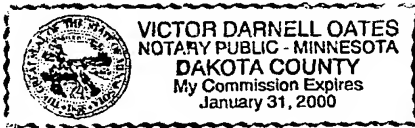

PAUL PAZANDAK

STATE OF MINNESOTA)

COUNTY OF Hennepin)

SS.

BEFORE ME, the undersigned authority, on this 13th day of April, 1999, personally appeared Paul Pazandak known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Victor Darnell Oates
Notary Public